

WILD HEERBRUGG INSTRUMENTS Inc.

MAIN AND COVERT STREETS • PORT WASHINGTON, N. Y.

POrt Washington 7-4843

PRICE LIST G525

GEODETIC and TOPOGRAPHIC INSTRUMENTS

DRAWING SETS and MAGNIFIERS

PRICES are F. O. B.

PORT WASHINGTON, N. Y.

All prices subject to alteration without notice.

Full Factory Service by Specialists.

Prices for photogrammetric equipment, aerial cameras, cathetometers, scientific and workshop microscopes, optical laboratory instruments, glass scales, submitted upon request.



LEVELING INSTRUMENTS



59.00

50.00

C 4 4	A 8	1 (0)	1/1		1 0
SM	Δ1	шы	v –	1 1	1_[1

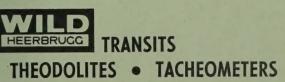
with metal carrying case, containing adjusting pin and wrench for		
tripod headbolts	s	115.00
Plastic Cover		1.80
Tripod Ia, Fixed leg		35.75
Tripod 1b, Extension leg		50.00
Leather Cap for tripod head		6.75
bearier out in pour local and a series of the series of th		0.75
LEVEL N-10		
with metal carrying case, containing adjusting pin and wrench		
for tripod headbolts		170.00
Plastic Cover		1.80
Tripod IIa, Fixed leg		38.00
Tripod IIb, Extension leg		52.25
Leather Cap for tripod head		6.75
		,
LEVEL NK-10 with horizontal circle 360°		*
with metal carrying case, containing two adjusting pins, plumbbob		
and wrench for tripod headbolts	¢	215.00
Tripods and Plastic Cover, and Leather cap same as for N-10 model.	φ	213.00
Impous and Flashe Cover, and Leather cap same as for 14-10 model.		
PRECISE LEVEL N-II		
with metal carrying case, built-in sunshade, adjusting pin and wrench for		
tripod headbolts		288.75
Plastic Cover		1.80
Tripod Va, Fixed leg		38.00
Tripod VIIb, Extension		52.25
Leather Cap for tripod head		6.75
PRECISE LEVEL NK-II with horizontal circle 360°		
with metal carrying case, built-in sunshade, 2 adjusting pins, plumbbob and wrench		
for tripod headbolts	\$	350.50
Plastic Cover		1.80
Tripods and Leather Cap same as for N-II model		1.00
The control of some as for 11-11 model		
LEVELING ROD "N" FOLDING		
with detachable circular level.		
3 m (graduation in centimeters)	5	45.00
4 m (graduation in centimeters)		50.00



12 feet (graduation in feet, tenths and hundredths).....

5 m (graduation in centimeters).....

HIGH PRECISION LEVEL N-111, Standard Model		
for metric readings, nearest direct reading .10 mm., estimation to .01 mm., with built-in plane-parallel glass plate, hermetically sealed metal carrying case, adjusting pin, screwdriver, dust brush and wrench for tripod headbolts	\$	579.50
Plastic Cover		1.80
Tripod Va, Fixed leg		38.00
Leather Cap for tripod head		6.75
PRECISE LEVELING ROD, Graduation on Invar (centimeters only)		
for Standard High Precision Level N-III with detachable circular level, folding handles, length 3 meters, with separate base plate	\$	203.00
Complete Equipment: 2 leveling rods in special packing case, and 2 base plates		455.00
ompose adaptions 2 to omy teach a promise promise and a constraint and a c		
HIGH PRECISION LEVEL N-III, Special Industrial Model		
for direct readings to .001 of an inch, with built-in plane-parallel glass plate, metal carrying case, adjusting pin, screwdriver, dust brush and wrench for tripod headbolts	\$	667.00
Plastic Cover		1.80
Tripod Va, Fixed leg		38.00
Tripod IIIb, Extension		66.50
Leather Cap for tripod head Va		6.75
Metal Cap, for tripod head IIIb		6.75
Trivet with centering pin and circular level, for pillar work		33.25
Special Leveling Rod, stainless steel, with detachable circular level, with 3 interchange-		/= 00
able footpieces, flat, round and pointed, 3 feet long, ½ inch graduation		65.00
Special Leveling Rod, same as above, o feet long		100.00
HIGH PRECISION LEVEL N-III, Special Engineer Model		
for direct readings to .0005 of a foot (interpolation to .0001 of a foot), with built-in		
plane-parallel glass plate (vertical displacement 2/100th of a foot); metal		
carrying case, adjusting pin, screwdriver, dust brush and wrench for tripod headbolts	\$.	615.00



Plastic Cover

Leather cap for tripod head

Tripod Va, Fixed leg



1.80

38.00

6.75

POCKET THEODOLITE T-12, 360°

with metal carrying case and Extension Tripod IXb..... 245.00

COMPASS THEODOLITE T-0, 360°

with metal carrying case and special padded "pyramid" shipping case. Leather case on Tripod contains dust brush, 2 screwdrivers, plumbbob, 2 adjusting pins, spare pivot for compass needle, special pin for replacing pivot, wrench for tripod headbolts Plastic Cover Tripod VIIIa, Fixed leg	\$ 399.00 1.80 38.00 52.25 6.75 23.75
with self-contained optical plummet, sunshade, metal carrying case and special padded "pyramid" shipping case. Leather case on tripod contains dust brush, 2 screwdrivers, plumbbob with bayonet socket, 2 adjusting pins, wrench for tripod headbolts Plastic Cover Tripod VIa, Fixed leg. Tripod VIb, Extension. Leather Cap for tripod head Battery box, metal, with built-in rheostat—switch combination, with cable and bulb attachment, 4 spare bulbs	\$ 722.00 1.80 38.00 52.25 6.75
Eyepiece Prism Set, for inclined sights Sunglass I, black, blue and green, for Eyepiece Prism. Diagonal Eyepiece Set, for observations to the zenith, in leather case. Sunglass II, for diagonal eyepiece: (Black (Blue (Green Objective Prism, pentagonal, 90°, rotatable. Tubular Orientation Compass. Circular Compass, 360°, in leather case with shoulder strap. Polar attachment for determination of latitude and star time. Prismatic Telescope Level, with coincidence bubble setting. Traversing Equipment, with assured centering, comprising:	33.25 12.00 104.50 3.75 3.75 3.75 152.00 59.50 59.50 118.75 60.00
2 Tripods VIb, Extension 2 Targets with self-contained optical plummet and level 2 Electric Illuminations 2 Tribrachs, identical to that of Theodolite 1 Special reinforced packing case	\$ 437.00
Traverse Target Set without tripods. Optical Plumbing Device (vertical collimator) for zenith and nadir points, in leather case with shoulder strap. Precision Rangefinder DMI/T-1 (distance wedge type) in leather case with 2 staves and 2 stands and special packing case with handles and padlocks (for metric measure-	\$ 152.00
UNIVERSAL THEODOLITE T-2, 360° Internally wired for electric illumination of circle and reticle (but without battery box), with self-contained optical plummet, sunshade, metal carrying case and special padded "pyramid" shipping case. Metal carrying case contains 2 lighting fixtures for electric illumination with bulbs, dust brush, screwdriver, 2 adjusting pins. Leather case on tripod contains plumbbob with bayonet socket, wrench for tripod headbolts. Plastic Cover Tripod Illa, Fixed leg.	1.80 47.50
Tripod IIIb, Extension Metal cap for tripod head	66.50 6.75

Haversack for carrying theodolite and accessories	
Trivet, with centering pin and circular level, for pillar work	33.25
Battery Box, metal, with built-in rheostat-switch combination, with hand lamp, cable and	
plugs, dry cells and 4 spare bulbs	37.00
Eyepiece Prism Set, for inclined sights	33.25
Sunglass I, black, blue and green, for Eyepiece Prism	12.00
Diagonal Eyepiece Set, for observations to the zenith, in leather case	104.50
Sunglass II; for diagonal eyepiece: (Black	3.75
Blue	3.75
(Green	3.75
Objective Prism, pentagonal, 90°, rotatable	152.00
Horrebow Level	47.50
Striding Level, in leather case with shoulder strap. Astrolabe, for determination of latitude and time, in leather case with shoulder strap	57.00 166.25
Polar attachment for determination of latitude and star time, in leather case with shoulder strap	118.75
Double Image Prismatic Compass, 360°, in leather case with shoulder strap	156.75
Invar Subtense-Bar, internally wired, (but without battery box) with lighting fixtures	100170
and bulbs, in leather-reinforced canvas carrying case with shoulder strap (without	
tripod)	261.25
Table of Distances in feet or in meters for 360° (please specify)	1.50
Traversing equipment: as described for T-I, but with tripods IIIb	465.50
Traverse Target Set without tripods	332.50
Optical Plumbing Device (vertical collimator) for zenith and nadir points, in leather case	
with shoulder strap	152.00
Precision Rangefinder DMI/T-2, in leather case, with 2 staves and special packing case	
with handles and padlocks (for metric measurements only)	495.00
PRECISION THEODOLITE T-3, 360°	
PRECISION INTECDOLITE 1-3, 300	
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Inter-	
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Inter-	
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures	
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush,	
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins	
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins	1.80
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins	1.80 59.50
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg	1.80 59.50 23.75
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg	1.80 59.50
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg. Leather Cap, padded, for tripod head Trivet, with centering pin and circular level, for pillar work. Battery Box, metal, with built-in rheostat-switch combination, with hand lamp, cable and	1.80 59.50 23.75 38.00
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg. Leather Cap, padded, for tripod head Trivet, with centering pin and circular level, for pillar work. Battery Box, metal, with built-in rheostat-switch combination, with hand lamp, cable and plugs, dry cells and 4 spare bulbs	1.80 59.50 23.75 38.00
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins. Plastic Cover Tripod IVa, Fixed leg	1.80 59.50 23.75 38.00
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg. Leather Cap, padded, for tripod head Trivet, with centering pin and circular level, for pillar work. Battery Box, metal, with built-in rheostat-switch combination, with hand lamp, cable and plugs, dry cells and 4 spare bulbs	1.80 59.50 23.75 38.00 37.00 33.25
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins. Plastic Cover Tripod IVa, Fixed leg	1.80 59.50 23.75 38.00 37.00 33.25 12.00
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg. Leather Cap, padded, for tripod head Trivet, with centering pin and circular level, for pillar work. Battery Box, metal, with built-in rheostat-switch combination, with hand lamp, cable and plugs, dry cells and 4 spare bulbs Eyepiece Prism Set, for inclined sights. Sunglass I, black, blue and green, for eyepiece prism Astrolabe for determination of latitude and time, in leather case with shoulder strap.	1.80 59.50 23.75 38.00 37.00 33.25 12.00 180.50
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg. Leather Cap, padded, for tripod head Trivet, with centering pin and circular level, for pillar work. Battery Box, metal, with built-in rheostat-switch combination, with hand lamp, cable and plugs, dry cells and 4 spare bulbs Eyepiece Prism Set, for inclined sights. Sunglass I, black, blue and green, for eyepiece prism. Astrolabe for determination of latitude and time, in leather case with shoulder strap Polar attachment for determination of latitude and star time, in leather case.	1.80 59.50 23.75 38.00 37.00 33.25 12.00 180.50
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins. Plastic Cover Tripod IVa, Fixed leg	1.80 59.50 23.75 38.00 37.00 33.25 12.00 180.50 118.75
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins. Plastic Cover Tripod IVa, Fixed leg	1.80 59.50 23.75 38.00 37.00 33.25 12.00 180.50 118.75
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg	1.80 59.50 23.75 38.00 37.00 33.25 12.00 180.50 118.75 \$1,100.00 1.80
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg. Leather Cap, padded, for tripod head Trivet, with centering pin and circular level, for pillar work. Battery Box, metal, with built-in rheostat-switch combination, with hand lamp, cable and plugs, dry cells and 4 spare bulbs Eyepiece Prism Set, for inclined sights. Sunglass I, black, blue and green, for eyepiece prism. Astrolabe for determination of latitude and time, in leather case with shoulder strap. Polar attachment for determination of latitude and star time, in leather case. AUTO REDUCING TACHEOMETER RDS, 360° for vertical staff, with carrying case and plumbing rod. Plastic Cover Tripod XIIa, Fixed Leg	1.80 59.50 23.75 38.00 37.00 33.25 12.00 180.50 118.75 \$1,100.00 1.80 47.50
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg	1.80 59.50 23.75 38.00 37.00 33.25 12.00 180.50 118.75 \$1,100.00 1.80

COMPASS THEODOLITE T-0, 360°

COMPASS THEODOLITE 1-0, 300	
with metal carrying case and special padded "pyramid" shipping case. Leather case on Tripod contains dust brush, 2 screwdrivers, plumbbob, 2 adjusting pins, spare	
pivot for compass needle, special pin for replacing pivot, wrench for tripod headbolts	\$ 399.00
Plastic Cover	
Tripod VIIIa, Fixed leg	
Tripod VIIIb, Extension	
Leather Cap for tripod head.	
Zenith Prism (Pentagonal) for use on objective	23./5
DOUBLE CENTER THEODOLITE, T-1, 360°	
with self-contained optical plummet, sunshade, metal carrying case and special padded "pyramid" shipping case. Leather case on tripod contains dust brush, 2 screwdrivers, plumbbob with bayonet socket, 2 adjusting pins, wrench for tripod headbolts	\$ 722.00
Plastic Cover	1.80
Tripod VIa, Fixed leg	
Tripod VIb, Extension.	52.25
Leather Cap for tripod head	6.75
Battery box, metal, with built-in rheostat—switch combination, with cable and bulb attachment, 4 spare bulbs	
Eyepiece Prism Set, for inclined sights	
Sunglass I, black, blue and green, for Eyepiece Prism	12.00
Diagonal Eyepiece Set, for observations to the zenith, in leather case	
Sunglass II, for diagonal eyepiece: (Black	
(Blue	
(Green	
Objective Prism, pentagonal, 90°, rotatable	152.00
Tubular Orientation Compass	
Circular Compass, 360°, in leather case with shoulder strap	59.50
Polar attachment for determination of latitude and star time	
Prismatic Telescope Level, with coincidence bubble setting	60.00
Traversing Equipment, with assured centering, comprising:	
2 Tripods VIb, Extension	
2 Targets with self-contained optical plummet and level	\$ 437.00
2 Electric Illuminations 2 Tribrachs, identical to that of Theodolite	. \$ 437.00
I Special reinforced packing case	
Traverse Target Set without tripods	332.50
Optical Plumbing Device (vertical collimator) for zenith and nadir points, in leather case with shoulder strap.	г
Precision Rangefinder DMI/T-I (distance wedge type) in leather case with 2 staves and 2 stands and special packing case with handles and padlocks (for metric measure	d
ments only)	495.00
UNIVERSAL THEODOLITE T-2, 360°	
internally wired for electric illumination of circle and reticle (but without battery box), with self-contained optical plummet, sunshade, metal carrying case and special padded "pyramid" shipping case. Metal carrying case contains 2 lighting fixtures for electric illumination with bulbs, dust brush, screwdriver, 2 adjusting pins. Leather case on tripod contains plumbbob with bayonet socket, wrench	
for tripod headbolts	\$1,140.00
Plastic Cover	
Tripod IIIa, Fixed leg	
Tripod IIIb, Extension	66.50
Metal cap for tripod head	6.75



LEVELING INSTRUMENTS



S	M	A	LL	. L	E\	/[L	N	-0

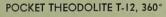
SMALL LEVEL N-0	
with metal carrying case, containing adjusting pin and wrench for	
tripod headbolts	115.00
Plastic Cover	1.80
Tripod Ia, Fixed leg	35.75
Tripod 1b, Extension leg	50.00
Leather Cap for tripod head	6.75
LEVEL N-10	
with metal carrying case, containing adjusting pin and wrench	
for tripod headbolts	\$ 170.00
Plastic Cover	1.80
Tripod IIa, Fixed leg	38.00
Tripod 11b, Extension leg	52.25
Leather Cap for tripod head	6.75
LEVEL NK-10 with horizontal circle 360°	*
with metal carrying case, containing two adjusting pins, plumbbob	
and wrench for tripod headbolts	\$ 215.00
Tripods and Plastic Cover, and Leather cap same as for N-10 model.	
PRECISE LEVEL N-II	
with metal carrying case, built-in sunshade, adjusting pin and wrench for	
tripod headbolts	\$ 288.75
Plastic Cover	1.80
Tripod Va, Fixed leg	38.00
Tripod VIIb, Extension	52.25
Leather Cap for tripod head	6.75
PRECISE LEVEL NK-II with horizontal circle 360°	
with metal carrying case, built-in sunshade, 2 adjusting pins, plumbbob and wrench	
for tripod headbolts	\$ 350.50
Plastic Cover	1.80
Tripods and Leather Cap same as for N-II model	
LEVELING ROD "N" FOLDING	
with detachable circular level.	
3 m (graduation in centimeters)	\$ 45.00
4 m (graduation in centimeters)	50.00
5 m (graduation in centimeters)	59.00
12 feet (graduation in feet, tenths and hundredths)	50.00

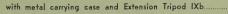
HIGH PRECISION LEVEL NILL STANDARD MANA

IGH PRECISION LEVEL N-111, Standard Model		
r metric readings, nearest direct reading .10 mm., estimation to .01 mm., with built-in plane-parallel glass plate, hermetically sealed metal carrying case, adjusting pinscrewdriver, dust brush and wrench for tripod headbolts	\$	579.50
ipod Va, Fixed leg		38.00
RECISE LEVELING ROD, Graduation on Invar (centimeters only)		
r Standard High Precision Level N-111 with detachable circular level, folding handles, length 3 meters, with separate base plate	\$	203.00
omplete Equipment: 2 leveling rods in special packing case, and 2 base plates		455.00
IGH PRECISION LEVEL N-III, Special Industrial Model		
r direct readings to .001 of an inch, with built-in plane-parallel glass plate, metal carrying case, adjusting pin, screwdriver, dust brush and wrench for tripod headbolts		667.00
astic Cover ipod Va, Fixed leg		1.80 38.00 66.50 6.75
ivet with centering pin and circular level, for pillar work		33.25 65.00
IGH PRECISION LEVEL N-III, Special Engineer Model		
r direct readings to .0005 of a foot (interpolation to .0001 of a foot), with built-in plane-parallel glass plate (vertical displacement 2/100th of a foot); metal		
carrying case, adjusting pin, screwdriver, dust brush and wrench for tripod headbolts	\$.	615.00
ipod Va, Fixed leg		38.00
ather cap for tripod head		6.75



THEODOLITES • TACHEOMETERS







\$ 245.00

Circu

MPASS THEODOLITE T-0, 360°		
metal carrying case and special padded "pyramid" shipping case. Leather case on Tripod contains dust brush, 2 screwdrivers, plumbbob, 2 adjusting pins, spare pivot for compass needle, special pin for replacing pivot, wrench for tripod leadbolts		200.00
c Cover	4	399.00
		1.80
d VIIIa, Fixed leg		38.00
d VIIIb, Extension		52.25
er Cap for tripod head		6.75
Prism (Pentagonal) for use on objective		23.75
JBLE CENTER THEODOLITE, T-1, 360°		
self-contained optical plummet, sunshade, metal carrying case and special padded "pyramid" shipping case. Leather case on tripod contains dust brush, 2 crewdrivers, plumbbob with bayonet socket, 2 adjusting pins, wrench for tripod leadbolts	\$	722.00
c Cover	Ψ	1.80
d VIa, Fixed leg		
d VIb, Extension		38.00
er Cap for tripod head		52.25
, , , , , , , , , , , , , , , , , , , ,		6.75
ry box, metal, with built-in rheostat—switch combination, with cable and bulb ttachment, 4 spare bulbs		27.00
ece Prism Set, for inclined sights.		
ass I, black, blue and green, for Eyepiece Prism		33.25
onal Eyepiece Set, for observations to the zenith, in leather case		12.00
		104.50
ass II, for diagonal eyepiece: (Black		3.75
(Green		3.75
ctive Prism, pentagonal, 90°, rotatable		152.00
ar Orientation Compass		59.50
lar Compass, 360°, in leather case with shoulder strap		59.50
attachment for determination of latitude and star time		118.75
atic Telescope Level, with coincidence bubble setting		60.00
rsing Equipment, with assured centering, comprising:		00.00
2 Tripods VIb, Extension		
2 Targets with self-contained optical plummet and level		
2 Electric Illuminations	\$	437.00
2 Tribrachs, identical to that of Theodolite		
I Special reinforced packing case		
rse Target Set without tripods		332.50
al Plumbing Device (vertical collimator) for zenith and nadir points, in leather		
ase with shoulder strap	\$	152.00
sion Rangefinder DMI/T-1 (distance wedge type) in leather case with 2 staves and		
stands and special packing case with handles and padlocks (for metric measure- ments only)		495.00
The state of the s		475.00
VERSAL THEODOLITE T-2, 360°		
ally wired for electric illumination of circle and reticle (but without battery box),		
padded "pyramid" shipping case. Metal carrying case contains 2 lighting ixtures for electric illumination with bulbs, dust brush, screwdriver, 2 adjusting pins. Leather case on tripod contains plumbbob with bayonet socket, wrench		
ons. Leather case on tripod contains plumbbob with bayonet socket, wrench		
or inpod headbons	\$1,	
d III.a Eisad Iaa		1.80
d IIIa, Fixed leg		47.50
d IIIb, Extension		66.50
took to mood mood management		6.75

aversack for carrying theodolite a	and accessories
	ar level, for pillar work
attery Box, metal, with built-in rheo	stat-switch combination, with hand lamp, cable and
	hts
	pr Eyepiece Prism
agonal Eyepiece Set, for observati	ons to the zenith, in leather case
	(Black
	otatabla
	noulder strap
strolabe, for determination of lati- lar attachment for determination of	tude and time, in leather case with shoulder strap of latitude and star time, in leather case
puble Image Prismatic Compass, 3	60°, in leather case with shoulder strap
var Subtense-Bar, internally wired, and bulbs, in leather-reinforced	(but without battery box) with lighting fixtures canvas carrying case with shoulder strap (without
ble of Distances in feet or in meter	rs for 360° (please specify)
aversing equipment: as described	for T-1, but with tripods IIIb
averse Target Set without tripods_	
ptical Plumbing Device (vertical co with shoulder strap	ollimator) for zenith and nadir points, in leather case
ecision Rangefinder DMI/T-2, in la with handles and padlocks (for	eather case, with 2 staves and special packing case metric measurements only)
RECISION THEODOLITE T-3	360°

	hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins.	60
F	2 adjusting pins	\$4
7	Tripod IVa, Fixed leg	
Ł	eather Cap, padded, for tripod head	
1	rivet, with centering pin and circular level, for pillar work	
-	Battery Box, metal, with built-in-rheostat-switch combination, with hand lamp, cable and plugs, dry cells and 4 spare bulbs	
E	eyepiece Prism Set, for inclined sights	
S	Sunglass I, black, blue and green, for eyepiece prism	

Polar attachment for determination of latitude and star time, in leather case

for first and second order triangulation, telescope magnification 24x, 30x and 40x. Internally wired for electric illumination of circles and reticle, (but without battery box)

AUTO REDUCING TACHEOMETER RDS, 360°

vertical staff, with carrying case and plumbing rod	\$1,100,6
stic Cover	1.8
ood XIIa, Fixed Leg	47.5
ood XIIb, Extension	66.5
tal cap for Tripod head	6.7

REDU	CING TACHEOMETER RDH, 360°	75
for ho	izontal stadia rod. Complete with wooden carrying case, plumbing rod, 2 rizontal measuring rods (each 1.7 meters long), 2 stands for rods, 1 wooden	
shi	pping case for rods and stands	\$2 450.00
Plastic	Cover	\$2,450.00
Tripod	XIIa, Fixed leg	. 1.80
Tripod	XIIb, extension	. 47.50
Metal o	ap for Tripod head	66.50
		. 0./5
PENT	AGONAL PRISMS (Optical Squares)	
Double		\$ 19.00
	ng Rod	_ 26.25
	01110	26.25
	WILD DRAWING	
		5
	HEERBRUGG INSTRUMENTS	A3
		0 03
	of STAINLESS STEEL	1 03
		L
		-
COMP	LETE SETS	*
P7 21		19.00
D7 22		19.00
D7 20		19.00
D7 21		41.00
P7.32		32.00
P7.40		35.00
KZ-TU .		55.00
SINGLE	INSTRUMENTS	
RZ-110	Drawing pen, small	200
RZ-110		
RZ-120	Drawing pen, medium	
RZ-140	Drawing pen, large	3.30 3.20
RZ-150	Border Pen with 3 blades	
RZ-160	Contour Pen	8.00
RZ-210	Contour Pen OH10 '91 SNEW11700 Springbow Divider	6.00
RZ-220	Springbow Pencil	6.10
RZ-230	Springbow Pen	
RZ-231	Railroad Pen, Springbow type	
RZ-240	Springbow, without Attachments 190 18 01 CD 111 .85	1 13 13
RZ-242		
RZ-243	Pencil Attachment	
RZ-444	Pen Attachment	1
RZ-340	Drop Compass, without Attachments 1440 TOM MAR MORALS 2.80	
RZ-342	Pencil Attachment 1.20	
D7 242	Des Attachment 290	1

RZ-420 Divider, small

440	Compass without Attachme	nts	1	\$ 5.10)	
442	Divider Attachment			.85	
443	Pencil Attachment			1.10	9.85
444	Pen Attachment			2.80)	
-510 -520	Divider, large				6.70
540	Hair-Spring Divider (with	slow-motion	adjustment)		8.00
542	Compass, large, without A Divider Attachment	ttachments	***************************************	5.80	
543	Pencil Attachment			1.05	10.95
544	Pen Attachment		***************************************	1.20	
610	Beam Compass, with micro	meter adjust	ment with case and		24 50
9.00	Center Tack, stainless steel	small		***************************************	20.50
901	Center Tack, stainless stee	with celluloi	d center large		.70
905	Extension Bar	with cellulon	a center, raige	***************************************	1.05
910	Spare Lead and Needle C	ase (filled) f	or R7 20 21 30 40	***************************************	.60
911	Spare Lead and Needle C	ase (filled) w	ith slit for R7 10 line	luding seroud-ive-1	.75
920	Screwdriver	aso (inica) "	in ant, for KE to the	adding sciewanter;	.15
930	Handle, large	***************************************		***************************************	.30
931	Handle, small			***************************************	.30
		MAGI	NIFIERS		
	Magnifiers with Handle	¢ 3.75	12		
	***************************************	3.75			
		3.75			
	ocket Magnifiers with Foldi		110		
				***************************************	0.55
	c Magnifiers	10000			
					3.33
anati	Magnifiers with diaphragm	Carried .			
		\$ 5.90	lbe-8	A STATE OF THE PARTY OF THE PAR	04.4

Lbe-10

Lbe-12

6.60

5.90

5.90

Lb-10 .

Lb-12 .

Achromatic Magnifiers	/		
Lc-6		1 . 6	61425
Lc-8		Lcs-8	
Lc-10		Lcs-10	
Lc-15		Lce-8	
Lcs-6		Lce-10	
		LCe-10	15.50
Achromatic Magnifiers with Double			
Lcc-11		Lcc-25	
Lcc-15		Lcc-8	32.90
Lcc-20	22.10		
Reading Magnifiers			
Le-115	\$13.65	Lev-115	\$14.60
Le-100	11.30		12.00
Le-90	9.15	Lev-90	
Le-75	7.30	Lev-75	8.00
Le-60	5.90	Lev-60	6.60
Le-50	5.15	Lev-50	5.65
Le-40	5.15	Lev-40	5.65
Lel-60	8.45	Lea-65	13.15
Lel-50	7.50	Lea-85	16.90
Rectangular Reading Magnifiers			
Le-92/45	\$11.75	Lev-92/45	\$12.70
		Lev-72/43	
Thread-Counter Magnifiers	11.00		
Lf-9		Lfa-9	
Lf-6	9.85	Lfa-6	11.55
Measuring Magnifiers			
Lm-9	\$20.90	Lma-9	\$23.50
Precision Measuring Magnifier in W	ooden Case		\$90.50
Watchmakers' Magnifiers			
Lu-3 :	\$ 3.50	Lua-3	\$ 4.70
Lu-4	3.50	Lua-4	
Lu-5	3.50	Lua-6	4.70
		Lua-8	
All and the second		Lua-10	4.95
Reducing Lenses			
Lv-50	\$ 6.60	Lv-60	7.50



Jubilee of a theodolite. The 10000 dth WILD TI Double Center Theodolite has left our works in 1950. Since 1934 when the first instrument was supplied to Portugal, surveyors all over the world have become proud owners of this outstanding precision instrument.

WILD BEERBRUCG

September 1, 1954

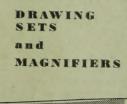
WILD HEERBRUGG INSTRUMENTS Inc.

MAIN AND COVERT STREETS • PORT WASHINGTON, N. Y.

POrt Washington 7-4843



GEODETIC and TOPOGRAPHIC INSTRUMENTS



PRICES are F. O. B.
PORT WASHINGTON, N. Y.

All prices subject to alteration without notice.

Full Factory Service by Specialists.

Prices for photogrammetric equipment, agrial cameras, cathetometers, scientific and workshop microscopes, optical laboratory instruments, glass scales, submitted upon request.

Haversack for carrying theodolite and accessories	
Trivet, with centering pin and circular level, for pillar work	. 33
Battery Box, metal, with built-in rheostat-switch combination, with hand lamp, cable and	
plugs, dry cells and 4 spare bulbs	
Eyepiece Prism Set, for inclined sights.	
Sunglass I, black, blue and green, for Eyepiece Prism.	. 12
Diagonal Eyepiece Set, for observations to the zenith, in leather case	
Sunglass II; for diagonal eyepiece: (Black	. 3
(Blue	. 3
Objective Brian nectorical 2009 retable	
Objective Prism, pentagonal, 90°, rotatable	
Striding Level, in leather case with shoulder strap	
Astrolabe, for determination of latitude and time, in leather case with shoulder strap	. 57
Polar attachment for determination of latitude and star time, in leather case with shoulder strap	166
Double Image Prismatic Compass, 360°, in leather case with shoulder strap	
Invar Subtense-Bar, internally wired, (but without battery box) with lighting fixtures	156
and bulbs, in leather-reinforced canvas carrying case with shoulder strap (without	
tripod)	261
Table of Distances in feet or in meters for 360° (please specify)	201
Traversing equipment: as described for T-I, but with tripods IIIb.	465
Traverse Target Set without tripods	
Optical Plumbing Device (vertical collimator) for zenith and nadir points, in leather case	
with shoulder strap	. 152
Precision Rangefinder DMI/T-2, in leather case, with 2 staves and special packing case	
with handles and padlocks (for metric measurements only)	495
for first and second order triangulation, telescope magnification 24x, 30x and 40x. Inter-	
nally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins	. \$2,125
nally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover	. \$2,125
nally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg	. \$2,125 1
nally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg. Leather Cap, padded, for tripod head Trivet, with centering pin and circular level, for pillar work.	. \$2,125 1 59 - 23
nally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg. Leather Cap, padded, for tripod head Trivet, with centering pin and circular level, for pillar work. Battery Box, metal, with built-in rheostat-switch combination, with hand lamp, cable and	. \$2,125 1 59 - 23
nally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins. Plastic Cover	. \$2,125 1 59 23 38
nally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg	. \$2,125 1 59 23 38
nally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg	. \$2,125 1 59 23 38
nally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg	. \$2,125 59 23 38 37 33 12
nally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg	. \$2,125 59 23 38 37 33 12
nally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg	. \$2,125 59 23 38 37 33 12
nally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover Tripod IVa, Fixed leg. Leather Cap, padded, for tripod head Trivet, with centering pin and circular level, for pillar work. Battery Box, metal, with built-in rheostat-switch combination, with hand lamp, cable and plugs, dry cells and 4 spare bulbs Eyepiece Prism Set, for inclined sights. Sunglass I, black, blue and green, for eyepiece prism Astrolabe for determination of latitude and time, in leather case with shoulder strap. Polar attachment for determination of latitude and star time, in leather case. AUTO REDUCING TACHEOMETER RDS, 360°	. \$2,125 1 59 23 38 37 37 12 180
nally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover	. \$2,125 1 59 23 38 37 - 33 - 12 - 180
nally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover	. \$2,125 1 59 23 38 37 37 12 180 118
nally wired for electric illumination of circles and reticle, (but without battery box) hermetically sealed metal carrying case, pack rack and special padded "pyramid" shipping case. Base of carrying case contains 2 eyepieces and 2 lighting fixtures with bulbs. Leather case on tripod contains plumbbob, fork spanner, dust brush, 2 adjusting pins Plastic Cover	. \$2,125 1 59 23 38 37 37 12 180 118

COMPASS THEODOLITE TO RDH, 360°

with wooden carrying case, plumbing rod, 2 meters long), 2 stands for rods, I wooden

5816.2

pod XIIa, Fixed leg		
etal cap for Tripod I	head	6.7
nale	RISMS (Optical Squares)	\$ 19.0
ouble		26.2



